



PCT10

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PATENT APPLICATION: US/10/069,598

DATE: 07/17/2002

TIME: 09:37:10

Input Set : A:\00062us1.app

Output Set: N:\CRF3\07172002\J069598.raw

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3 <110> APPLICANT: SHIMIZU, SHINJI
4   KUBOTA, MASAHIRO
5   AKIYAMA, HIDEO
6   USUI, MINA
8 <120> TITLE OF INVENTION: MATERIAL FOR USE IN EXTRACORPOREAL CIRCULATION,
9   ADSORBENT, REMOVAL UNIT AND REMOVING METHOD FOR
10  DIABETIC COMPLICATION FACTORS
12 <130> FILE REFERENCE: 00062US1
14 <140> CURRENT APPLICATION NUMBER: 10/069,598
15 <141> CURRENT FILING DATE: 2002-02-28
17 <150> PRIOR APPLICATION NUMBER: PCT/JP00/06172
18 <151> PRIOR FILING DATE: 1999-09-08
20 <160> NUMBER OF SEQ ID NOS: 1
22 <170> SOFTWARE: PatentIn Ver. 2.1
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 404
26 <212> TYPE: PRT
27 <213> ORGANISM: Homo sapiens
29 <400> SEQUENCE: 1
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31   1               5               10               15
33 Trp Gly Ala Val Val Gly Ala Gln Asn Ile Thr Ala Arg Ile Gly Glu
34   20               25               30
36 Pro Leu Val Leu Lys Cys Lys Gly Ala Pro Lys Lys Pro Pro Gln Arg
37   35               40               45
39 Leu Glu Trp Lys Leu Asn Thr Gly Arg Thr Glu Ala Trp Lys Val Leu
40   50               55               60
42 Ser Pro Gln Gly Gly Gly Pro Trp Asp Ser Val Ala Arg Val Leu Pro
43   65               70               75               80
45 Asn Gly Ser Leu Phe Leu Pro Ala Val Gly Ile Gln Asp Glu Gly Ile
46   85               90               95
48 Phe Arg Cys Gln Ala Met Asn Arg Asn Gly Lys Glu Thr Lys Ser Asn
49   100              105              110
51 Tyr Arg Val Arg Val Tyr Gln Ile Pro Gly Lys Pro Glu Ile Val Asp
52   115              120              125
54 Ser Ala Ser Glu Leu Thr Ala Gly Val Pro Asn Lys Val Gly Thr Cys
55   130              135              140
57 Val Ser Glu Gly Ser Tyr Pro Ala Gly Thr Leu Ser Trp His Leu Asp
58   145              150              155              160
60 Gly Lys Pro Leu Val Pro Asn Glu Lys Gly Val Ser Val Lys Glu Gln
61   165              170              175
63 Thr Arg Arg His Pro Glu Thr Gly Leu Phe Thr Leu Gln Ser Glu Leu
64   180              185              190

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66 Met Val Thr Pro Ala Arg Gly Gly Asp Pro Arg Pro Thr Phe Ser Cys
67      195      200      205
69 Ser Phe Ser Pro Gly Leu Pro Arg His Arg Ala Leu Arg Thr Ala Pro
70      210      215      220
72 Ile Gln Pro Arg Val Trp Glu Pro Val Pro Leu Glu Glu Val Gln Leu
73 225      230      235      240
75 Val Val Glu Pro Glu Gly Gly Ala Val Ala Pro Gly Gly Thr Val Thr
76      245      250      255
78 Leu Thr Cys Glu Val Pro Ala Gln Pro Ser Pro Gln Ile His Trp Met
79      260      265      270
81 Lys Asp Gly Val Pro Leu Pro Leu Pro Pro Ser Pro Val Leu Ile Leu
82      275      280      285
84 Pro Glu Ile Gly Pro Gln Asp Gln Gly Thr Tyr Ser Cys Val Ala Thr
85      290      295      300
87 His Ser Ser His Gly Pro Gln Glu Ser Arg Ala Val Ser Ile Ser Ile
88 305      310      315      320
90 Ile Glu Pro Gly Glu Glu Gly Pro Thr Ala Gly Ser Val Gly Gly Ser
91      325      330      335
93 Gly Leu Gly Thr Leu Ala Leu Ala Leu Gly Ile Leu Gly Gly Leu Gly
94      340      345      350
96 Thr Ala Ala Leu Leu Ile Gly Val Ile Leu Trp Gln Arg Arg Gln Arg
97      355      360      365
99 Arg Gly Glu Glu Arg Lys Ala Pro Glu Asn Gln Glu Glu Glu Glu Glu
100      370      375      380
102 Arg Ala Glu Leu Asn Gln Ser Glu Glu Pro Glu Ala Gly Glu Ser Ser
103 385      390      395      400
105 Thr Gly Gly Pro

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VERIFICATION SUMMARY

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